

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: SUGIYAMA et al.
Serial No.: 08/427,866
Filed: April 26, 1995
For: THREE-DIMENSIONAL RECORDING AND REPRODUCING
APPARATUS
Group: 2108
Examiner: Unassigned

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.97 & §1.98

Honorable Commissioner of
Patents and Trademarks
Washington, D.C. 20231

April 1, 1996

Sir:

In the matter of the above-identified application, Applicant is submitting herewith copies of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.


This information disclosure statement is being submitted before the mailing date of a first Office Action on the merits.

To the extent that, the documents listed on the attached form equivalent to Form PTO-1449, are not in the English language, the requirement of 37 CFR §1.98(a)(3) for a concise explanation of the relevance is satisfied by the discussion of these documents in the specification.

It is respectfully requested that this Information Disclosure Statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 01-2135 (referencing Case No. 500.31617CX1) and please credit any excess fees to such deposit account.

Respectfully submitted,



Paul J. Skwierawski

Registration No. 32,173

ANTONELLI, TERRY, STOUT & KRAUS

PJS/pay
(703) 312-6600

Attachments

FORM PTO-1449 U.S. Department of Commerce
(Rev. 4/92) Patent and Trademark Office

ATTY. DOCKET NO.
500.31617CX1

SERIAL NO.
08/427,866

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

APPLICANT
SUGIYAMA et al.

FILING DATE
April 26, 1995

GROUP
2108

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4 4 5 0 5 5 3	5/84	HOLSTER et al.			
	5 1 3 4 6 0 4	7/92	NAGASHIMA et al.			
	5 1 2 6 9 9 6	6/92	IIDA et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	3 1 1 6 5 4 8	5/91	JP				X
	3 2 1 9 4 4 0	9/91	JP				X
	5 6 5 4 6	1/93	JP				X

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Hisataka SUGIYAMA *et al.*
Appl'n No. : 08/427,866
Filed : 26 April 1995
For : THREE-DIMENSIONAL RECORDING
AND REPRODUCING APPARATUS
Group AU : 2853 (Indicated on Decision on Petition)
Examiner : Unassigned
Conf. No. : 4338 (Indicated on PAIR)

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§1.97 & 1.98

Commissioner for Patents
POB 1450
Alexandria, Virginia 22313-1450

3 November 2004

Sir:

In the matter of the above-identified application, Applicant hereby submits the attached information for consideration by the Office under 37 C.F.R. §§1.97 and 1.98 in the present application, and for printing on the face of any patent issuing hereon, as listed on the attached Form PTO-1449.

The attached references were first cited in a Communication issued by the Japanese Patent Office (JPO) on 3 August 2004 in a Japanese application corresponding to the above case, *i.e.*, not more than three (3) months prior to the filing of this Statement.

This Statement is being submitted before the mailing date of a first Office Action on the merits in the above-identified application. In the event that this

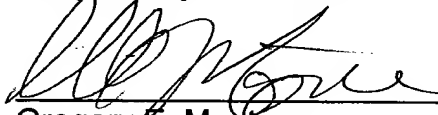
Statement crosses the mailing date of an Action on the merits for this case, the statement under 37 CFR §1.97(e) is made above.

In accordance with 37 CFR §1.98(a)(3), also attached is an English language Abstract for the cited JP reference.

It is respectfully requested that this Statement be considered by the Examiner, and that an initialed copy of the attached Form PTO-1449 being returned to Applicant as indication of entry and consideration of the listed JP reference.

No fees are required or appropriate for this Statement, and no Petition for extension of time is possible.

Respectfully submitted,



Gregory E. Montone
Registration No. 28,141
ANTONELLI, TERRY, STOUT & KRAUS, LLP
1300 North Seventeenth Street, Suite 1800
Arlington, Virginia 22209-3801, USA
Telephone 703-312-6600
Facsimile 703-312-6666

Attachments:

Form PTO-1449

Six (6) US Patents

One (1) JP Reference/English Abstract

Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DKT. NO. 500.31617CX1	SERIAL NO. 08/427,866
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT Hisataka SUGIYAMA <i>et al.</i>	
		FILING DATE 25 April 1995	GROUP 2853

U.S. PATENT DOCUMENTS

Ex. Initial	Doc. No.	Date	Name	Class	Subclass	Filing Date
AA	4,337,532 A1	06/29/1982	Oprandi <i>et al.</i>			
AB	5,408,453 A1	04/18/1995	Holtslag <i>et al.</i>			
AC	5,841,753 A1	11/24/1998	Holtslag <i>et al.</i>			
AD	5,255,262 A1	10/19/1993	Best <i>et al.</i>			
AE	5,487,060 A1	01/23/1996	Rosen <i>et al.</i>			
AF	4,761,212 A1	08/02/1998	Watanabe <i>et al.</i>			
AG						
AH						

U.S. PATENT APPLICATIONS

	Application Number	Name	Publication Date
AI			
AJ			
AK			
AL			

FOREIGN PATENT DOCUMENTS

	Doc. No.	Date	Country	Class	Subclass	Translation/Abstract?	
						Yes	No
AM	04-243024	08/31/1992	JP			Abstract	
AN							
AO							
AP							
AQ							

OTHER DOCUMENTS

AR		
AS		
AT		
Examiner 		Date Considered

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Hisataka SUGIYAMA *et al.*
Appl'n No. : 08/427,866
Filed : 26 April 1995
For : THREE-DIMENSIONAL RECORDING
AND REPRODUCING APPARATUS
Group AU : 2899 (Indicated on PAIR)
Examiner : Mark Reinhart (Indicated on PAIR)
Conf. No. : 4338 (Indicated on PAIR)

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§1.97 & 1.98

Mail Stop Amendment

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

18 April 2005

Sir:

In the matter of the above-identified application, Applicant hereby submits the attached information for consideration by the Office under 37 C.F.R. §§1.97 and 1.98 in the present application, and for printing on the face of any patent issuing hereon, as listed on the attached Form PTO-1449.

Applicant states that the attached references were first cited in a Communication issued by the Japanese Patent Office (JPO) on 18 January 2005 in a Japanese patent application corresponding to the above case, *i.e.*, not more than three (3) months prior to the filing of this Statement.

In accordance with 37 CFR §1.98(a)(3), also attached is an English language Abstract for the cited JP references.

This Statement is being submitted under 37 CFR §1.97(b), before the mailing date of a first Office Action on the merits in the above-identified application. In the event that this Statement crosses the mailing date of an Action on the merits for this case, the statement under 37 CFR §1.97(e) is made above. Accordingly, no other requirements are necessary under 37 CFR §1.97(c) for entry and consideration of the attached information.

It is respectfully requested that this Statement be entered and considered by the Examiner, and that an initialed copy of the attached Form PTO-1449 be returned to Applicant as an indication of such entry and consideration.

Respectfully submitted,



Paul J. Skwierawski
Registration No. 32,173
ANTONELLI, TERRY, STOUT & KRAUS, LLP
1300 North Seventeenth Street, Suite 1800
Arlington, Virginia 22209-3873, USA
Telephone 703-312-6600
Facsimile 703-312-6666

Attachments:
Form PTO-1449
Two (2) JP References/English Abstracts

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DKT. NO. 500.31617CX1	SERIAL NO. 08/427,866
	APPLICANT Hisataka SUGIYAMA <i>et al.</i>	
	FILING DATE 25 April 1995	GROUP 2899

U.S. PATENT DOCUMENTS

Ex. Initial	Doc. No.	Date	Name	Class	Subclass	Filing Date
AA						
AB						
AC						
AD						
AE						
AF						
AG						
AH						

U.S. PATENT APPLICATIONS

	Application Number	Name	Publication Date
AI			
AJ			
AK			
AL			

FOREIGN PATENT DOCUMENTS

	Doc. No.	Date	Country	Class	Subclass	Translation/Abstract?	
						Yes	No
AM	58-137147 A	08/15/1983	JP			Abstract	
AN	60-202554 A	10/14/1985	JP			Abstract	
AO							
AP							
AQ							

OTHER DOCUMENTS

AR					
AS					
AT					
<table border="1"> <tr> <td>Examiner</td> <td>Date Considered</td> </tr> <tr> <td></td> <td></td> </tr> </table>		Examiner	Date Considered		
Examiner	Date Considered				

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Hisataka SUGIYAMA *et al.*
Appl'n No. : 08/427,866
Filed : 26 April 1995
For : THREE-DIMENSIONAL RECORDING
AND REPRODUCING APPARATUS
Group AU : 2853 (Indicated on Decision on Petition)
Examiner : Unassigned
Conf. No. : 4338 (Indicated on PAIR)

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§1.97 & 1.98

Commissioner for Patents
POB 1450
Alexandria, Virginia 22313-1450

20 April 2004

Sir:

In the matter of the above-identified application, Applicant hereby submits the attached information for consideration by the Office under 37 C.F.R. §§1.97 and 1.98 in the present application, and for printing on the face of any patent issuing hereon, as listed on the attached Form PTO-1449.

The attached Japanese (JP) reference was first cited in a Communication issued by the Japanese Patent Office (JPO) on 20 January 2004 in a foreign application corresponding to the above case, *i.e.*, not more than three (3) months prior to the filing of this Statement.

This Statement is being submitted before the mailing date of a first Office Action on the merits in the above-identified application. In the event that this

Statement crosses the mailing date of an Action on the merits for this case, the statement under 37 CFR §1.97(e) is made above.

In accordance with 37 CFR §1.98(a)(3), also attached is an English language Abstract for the cited JP reference.

It is respectfully requested that this Statement be considered by the Examiner, and that an initialed copy of the attached Form PTO-1449 being returned to Applicant as indication of entry and consideration of the listed JP reference.

No fees are required or appropriate for this Statement, and no Petition for extension of time is possible.

Respectfully submitted,



Paul J. Skwierawski
Registration No. 32,173
ANTONELLI, TERRY, STOUT & KRAUS, LLP
1300 North Seventeenth Street, Suite 1800
Arlington, Virginia 22209-3801, USA
Telephone 703-312-6600
Facsimile 703-312-6666

Attachments:
Form PTO-1449
JP 01-096828/English Abstract

(Use several sheets if necessary)

Applicant
SUGIYAMA ET AL.

Filing Date
March 23, 2004

**Group
2108**

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	1.	

EXAMINER

DATE CONSIDERED

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

500.31617CX1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: SUGIYAMA, et al.

Serial No.: 08/427,866

Filed: April 1, 1996

For: THREE-DIMENSIONAL RECORDING AND REPRODUCING
APPARATUS

Art Unit: 2108

Examiner: unassigned

SUBMISSION WITH FORM PTO-1449(s)

Assistant Commissioner
for Patents
Washington, D.C. 20231

May 18, 2000

Sir:

In the matter of the above-identified application, Applicant is submitting herewith the enclosed item(s) listed in the enclosed Form(s) PTO-1449, such corresponding to item(s) disclosed in a Notice of Reason for Rejection dated March 21, 2000, issued in the corresponding Japanese application.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 01-2135 (referencing Case No. 500.31617CX1) and please credit any excess fees to such deposit account.

Respectfully submitted,



Paul J. Skwierawski
Registration No. 32,173
ANTONELLI, TERRY, STOUT & KRAUS, LLP

PJS/ylw
(703) 312-6600

FORM PTO-1449 U.S. Department of Commerce
(Rev. 4/92) Patent and Trademark Office

ATTY. DOCKET NO.
500.31617CX1

SERIAL NO.
08/427,866

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

APPLICANT
SUGIYAMA, et al.

FILING DATE
April 1, 1996

GROUP
2108

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,408,453	4/95	Holtslag et al	369	44.23	3/91
	5,841,753	11/98	Holtslag et al	369	94	5/97

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	1-169753	7/89	Japan			engabst	
	3-116548	5/91	Japan			engabst	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Copy of Notice of Reason for Rejection dated March 21, 2000 issued corresponding Japanese application

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])